The drawing(s) filed (insert date) 10-30-98 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Black ink, Color.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
2. PHOTOGRAPHS. 37 CFR 1.84 (b)	Scale not large enough to show mechanism without
I full-tone set is required. Fig(s)	crowding when drawing is reduced in size to two-thirds in
Photographs not properly mounted (must use brystol board or	reproduction.
photographic double-weight paper). Fig(s)	Fig(s)
	10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Foor quality (half-tone). Fig(s)	
3TYPE OF PAPER. 37 CFR 1.84(e)	37 CER 1.84(i)
Paper not flexible, strong, white, and durable.	Lines; numbers & letters not uniformly thick and well
Fig(s)	defined, clean, durable, and black (poor line quality).
Erasures, alterations, overwritings, interlineations,	Fig(s)
folds, copy machine marks not accepted. Fig(s)	11.: SHADING. 37 CFR 1.84(m) 115 111 11 11 11 11 11 11 11 11 11 11 1
Mylar, velum paper is not acceptable (too thin).	Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s)
Fig(s)	Solid black shading not permitted. Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Shade lines, pale, rough and blurred. Fig(s)
	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
21.0 cm by 29.7 cm (DIN size A4)	
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	37 CFR 1.84(p)
All drawing sheets not the same size.	Numbers and reference characters not plain and legible.
Sheet(s)	Fig(s) A
Drawings sheets not an acceptable size. Fig(s)	Figure legends are poor. Fig(s)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not oriented in the
and the second of the second o	same direction as the view 37 CFR 14.84(p)(1) 19 To 1
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	Fig(s)
SIZE: A4 Size	English alphabet not used. 37 CFR 1.84(p)(2)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	ราม <u>ว.โ.ค.Pieติกักเกี้ยาก</u> รได้และสดงเหมือดี ดีย้ายนายการ
	Numbers, letters and reference characters must be at least
SIZE: 81/2 x 11	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Margins not acceptable. Fig(s) 1 9,15	The Period of Fig(s) and the first state of the figure of the
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Right (R) Bottom (B)	13. LEAD LINES. 37 CFR 1.84(q)
6. VIEWS. 37 CFR 1.84(h)	Lead lines cross each other. Fig(s)
REMINDER: Specification may require revision to	— Lead lines missing. Fig(s)
correspond to drawing changes.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Partial views. 37 CFR 1.84(h)(2)	Sheets not numbered consecutively, and in Arabic numerals
Brackets needed to show figure as one entity.	beginning with number 1. Sheet(s)
	15. NUMBERING OF VIEWS, 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals,
Views not labeled separately or properly.	beginning with number 1. Fig(s)
Fig(s)	
Enlarged view not labeled separetely or properly.	16. CORRECTIONS. 37 CFR 1.84(w)
Fig(s)	Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
Notices surfaces. 1:18(3)	V. 7
COMMENTS	
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REVIEWER	DATE 6-9-99	TELEPHONE NO. 703 3058430
ATTACUMENT TO PAPER NO		